### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau





### (43) International Publication Date 30 October 2003 (30.10.2003)

**PCT** 

# (10) International Publication Number WO 03/089196 A1

(51) International Patent Classification<sup>7</sup>: B25H 7/00

(21) International Application Number: PCT/GB03/01558

(22) International Filing Date: 14 April 2003 (14.04.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0208541.3

13 April 2002 (13.04.2002) GB

(71) Applicants and

- (72) Inventors: COLLINS, John, William [GB/GB]; The Barn, Mill Lane, Castleton, Cardiff CF8 8UT (GB). COLLINS, John, Raymond [GB/GB]; The Barn, Mill Lane, Castleton, Cardiff CF8 8UT (GB).
- (74) Agents: NEWELL, William, Joseph et al.; Wynne-Jones, Laine & James, Morgan Arcade Chambers, 33 St. Mary Street, Cardiff CF10 1AF (GB).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Declaration under Rule 4.17:

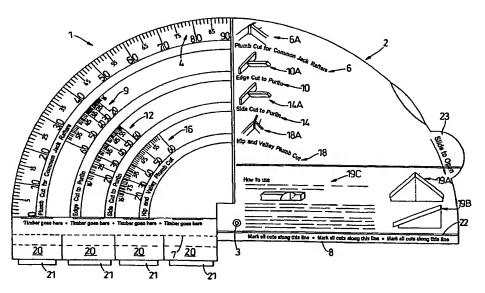
of inventorship (Rule 4.17(iv)) for US only

#### Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ROOFING INFORMATION INDICATING DEVICE



(57) Abstract: A device for providing an indication of roofing related information. The device includes a first component (1) including a first set (4) of roofing related information, and at least one further set (9) of roofing related information. The positions of the information sets have a predetermined relationship to one another on the first component. The device also includes a second component (2) pivotally connected for relative rotary movement to the first component. The second component has a first information display position (6) for indicating a selected member of the first information set and at least one further information display position (10) for indicating the related member of the at least one further information set.

